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PELLISSIER et al.(10) **Pub. No.: US 2016/0278739 A1**(43) **Pub. Date: Sep. 29, 2016**(54) **SYSTEM AND METHOD FOR CONNECTING
AND CONTROLLING WIRELESS
ULTRASOUND IMAGING SYSTEM FROM
ELECTRONIC DEVICE**(52) **U.S. Cl.**CPC *A61B 8/465* (2013.01); *A61B 8/488*
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8/565 (2013.01); *A61B 8/54* (2013.01)(71) Applicant: **Clarius Mobile Health Corp.,**
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ABSTRACT(72) Inventors: **Laurent PELLISSIER**, North Vancouver
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An ultrasound imaging system comprising a multi-use electronic display device and an ultrasound imaging device. The multi-use electronic display device is capable of communicating with one or more ultrasound imaging devices and selecting which to connect with based on at least one of previously store information, user input, and information gathered from the ultrasound imaging devices. The multi-use electronic display device may communicate with the ultrasound imaging devices while they are in a low power standby state. This approach reduces the complexity of the pairing process and provides a means for quickly and easily selecting between multiple ultrasound imaging devices.

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